THE CITY'S WASTED REFUSE.

OFFICIALS CANNOT YET PREVENT THE DEFILEMENT OF THE BEACHES.

NEXT SUMMER THE NEW PLANT ON BARREN ISLAND WILL BE AT WORK-HOW THE

ment of the bathing beaches along the shores of Long Island and New-Jersey with the garbage from this city have declared that all possible pains had been taken to have the garbage dumped at sea at the furthest prescribed limit. They say that with the present facilities of the Street Cleaning Department the garbage scows could not be dumped further out at sea, and that a strict watch has been kept to prevent the dumping of scows near the shores. At the same time it is admitted that a great part of the most offensive material in the city's refuse will float to the shores, when the winds and tides are favorable to such a movement, and that the littering of the beaches with such material is an intolerable nuisance.

A FORTUNE WASTED ANNUALLY.

The delay in providing other final disposition of the city's refuse has caused the city to waste fortune, while the seaside resorts near the city have suffered much loss on account of the annual nuisance. It is believed by the officials who have given considerable thought to the subject that if the city had established a plant for the reduction of garbage on Barren Island ten years ago there would be an annual profit out of the city refuse each year by this time. and there would have been no nuisance at the bathing places. The value of the products which have been dumped at sea for years is enormous, and there ought to have been a revenue to the city. Instead of revenue, there has been continual waste, continual damage to the harbor, and continual damage to the seaside resorts near the city.

Now that the city authorities have made contract for the final disposition of the city's refuse by converting it into fertilizers by the reduction process at Barren Island, there is a prospect of better times for the seaside resorts. It is believed that next summer there ill be o floating garbage to defile the bathing beaches, and that the filling up of the harbor channels with waste material will cease. For a few years the city will not reap any material profit, out of its refuse, but in time the waste products will yield an annual revenue which vill lessen the cost of cleaning the streets. If the plans of Colonel Waring, the Commissioner of Street Cleaning, are carried out, all the ashes will be kept separate from the garbage at the houses in the city, and will be collected separately. Then the ashes can be sold for a considerable sum every year. At the same time the garbage can be reduced to fertilizers and grease, which will sell annually for a small

WHAT THE NEW PLANT WILL BE LIKE.

vigorous means to force the people to separate household refuse, and residents at the watering places on the Bay are having half their pleasure piled by filth from the dumping scows which is daily washed up on the shores, machine shops in Pittsburg, Coatsville and Lebanon, Penn., are casting and making the machinery that is to cremate New-York's garbage. Along the waterfront at Barren Island, about a quarter of a mile from the present fertilizing works of Thomas F. White, there is already piled the bricks that are to be used in the construction of the boller-house and engine rooms of this new cremating plant of the New-York Sanitary Utilization Company. and near the bricks are vast piles of lumber, to be used in the construction of the other build-When completed, this digester of the city's refuse will cover four acres of ground, will have the capacity of cremating 800 tons of garpage a day, and will give employment to over 100 men, day and night, weekdays and Sundays. The digester building will be 100 feet wide, 140 feet long and 52 feet high. The "dryer," or dry-10 feet high. It will be only two stories, but the main part of the digester is another story, and the central portion runs up still several stories ore. The boiler-house will be 40 by 137 feet, gine that are to generate the force for this great crematory will occupy a space of 40 feet square. storage shed will be 200 feet wide by 350 feet long. Mr. White's dock property at Barren Island has a frontage of 325 feet.

When this plant of the New-York Sanitary Utilization Company is completed, the company says that it will be able to handle all the garbage of New-York City, so as not alone to do away with the nuisance of the floating refuse which annoys the summer bathers, but to put this garbage to some practical use. So well di- garbage separate, and load the garbage on the gested and arranged are the plans, it is said, that from the time the garbage is taken out of the houses until it comes out of the factory in the shape of oil and fertilizers it will not have to be touched by human hands.

THE CONTRACTOR A BENEFACTOR.

A neighbor of Mr. White, the principal member of the company, is a man who might possibly be considered a business rival, In speaking of Mr. White's business, this man said the other day that Mr. White was a much greater benefactor to the human race than anybody would ever know; that Mr. White, who had been in the business of transforming dead animals into fertilizers for thirty years, had made a careful, scientific study of the work, was well informed as to the most advanced methods in use in all parts of the world, and that he put this knowledge to the best possible use, only to have some one who might be coming up the Bay when the wind was in the right direction to get a whiff of air from the fertilizer factory complain of the nuisance. But, continued the neighbor, if the kicker were not constantly blessed by having dead animals removed from his own neighborhood, he would be much worse off. Where the atmosphere is universally pure and healthful, an occasional disagreeable smell attracts attention. Yet, while the odor from a fertilizer factory may not be just such as any one would select, there is said to be nothing injurious to the health in it. Mr. White's neighbors point out in support of this that there are 500 people living on Barren Island, and that a doctor could not make a living there; also that there are old men there, who have lived out and value of the principal farm crops, with other the allotted threescore years and ten of man's life, and who have worked in the factory for more than half of this time, yet who still are able to do a hard day's work. It is certain, at any rate, that the men who work around the fertilizers are a rugged-looking set.

The first thing that will be done to New-York's garbage when it reaches Barren Island, after the new digesters are finished, will be to put it into large boilers, where it will be heated to a degree warranted to destroy all germs of dismies of man innocuous, the oil will be separated from the solid matter by pressure, and the remaining stock will be converted into fertilizers to be spread over the land and assist in the raising of more live stock or growing more fruit stated at 49.1 per bushel, it has never been so low as and vegetables.

VALUE OF THE DEAD HORSE.

If it can ever truthfully be said that the dog is dead, is his most useful servant. The fertilizer factory of Mr. White at Barren Island on an average cares for 300 dead horses, besides 3,600 dead dogs, cats and other animals, each week. There is no part of this useful animal, the horse, es to waste, from the shoes on his feet to rrow in his bones. His hide is made into that goes to waste, from the shoes on his feet to the marrow in his bones. His hide is made into ornaments and articles of use for both men and women, including so-called alligator-skin purses, patent-leather shoes, and a countless variety of other things. His fat is made into oil, and after

it has been purified by exposure to heat in large pans for four or five days there is positively no unpleasant odor to it. It makes excellent oil for

pans for four or five days there is positively no unpleasant odor to it. It makes excellent oil for lubricating purposes, to say nothing of laundry soap. Glue is made from his skin and hoofs.

The removal of dead animals free of charge is a contract that is given out by the city every five years. The contractors are under heavy bonds for the faithful fulfilment of the contract. An animal is supposed to be removed within a certain period from the time in which the contractor receives the notice. Any flagrant violation of this understanding would bring the contractor into serious trouble with the Board of Health. There are times, however, when it is admitted that a longer time than is necessary has passed since the death of the animal. This is usually on account of the circuitous way in which the information is sent to the contractor. The person who wishes the animal removed, not knowing any other way, tells the first policeman he meets. The policeman reports the case to his sergeant when he reaches the police station; the sergeant tells the telephone operator in Police Headquarters, who calls up the Board of Health, and the Board of Health in its turn calls up the contractor. Sometimes which is worse yet, the notice is sent. who calls up the Board of Health, and the Board of Health in its turn calls up the contractor. Sometimes, which is worse yet, the notice is sent on a postal card to the police or the Health Board, but not until three or four days have passed, and the animal is well decayed. If immediate notice were given to the Board of Health there would not be so many complaints.

ONE EFFECT OF THE HOT WAVE.

In making the contracts, the average number of animals in past years is used as a basis of calculation, but there are times when this average is of little or no guidance. For instance, the average of dead horses for the city of New-York is about 300 per week, but in the recent hot spell Mr. White was called upon to care for 1,300 horses, not to mention dogs and cats. His men were all overworked, some of them getting men were all overworked, some of them getting little or no rest for several days at a time, as they were called upon to do more than four times the amount of work anticipated in the contract. In this city the contract covers the ground from the Battery to Fort Schuyler, and between East and North rivers. The contractors have a station at Thirtieth-st. and North River to which twenty trucks are constantly carting dead animals. Two steam barges, each of 250 tons burden, ply from this wharf to Barren Island all the time, and they give employment to 150 men. While the hot wave lasted, however, they could not take care of all the dead animals, until much of the value of the animal, which is principally in the oil that is extracted from him, was consumed by the gases of decomposition.

in the oil that is extracted from him, was consumed by the gases of decomposition.

At present the garbage is taken out to sea and there dumped. The law compels the contractor to take the garbage three miles outside the lightship, and there it must be dumped at ebb tide. Each garbage seow must have a certificate from Commandant Delehanty, in the United States Army Building, which certificate must be vised at the lightship before the load can be dumped. can be dumped.

RELIEF IN SEPTEMBER.

The new garbage crematories at Barren Island are expected to be ready to receive refuse by September, and then New-York will follow tardily in the footsteps of many other and less important cities in making some use of that which before has always been a menace to health and a most decided nuisance. The contractors for the removal of the city's garbage say that the the removal of the city's garbage say that the garbage dumped on this side of the limits prescribed by the health officials comes not from their boats, but from boats that are a sort of pirates or illicitly in the business. These boats are said to evade the Government officials in some way not known to the legitimate contractors.

It is scarcely possible to prevent the defilement It is scarcely possible to prevent the defilement of the beaches this season, but there is hope ahead. By the time another summer is here the waters of all the bathing places around New-York should be as clear and as clean as they are in midocean, at least so far as defile-ment from garbage dumping is concerned. Whether the sewers also cause any considerable part of the nuisances may have to be consid-

CAPTAIN GIBSON REPLIES TO CRITICISM. HE GIVES REASONS WHY HOUSEHOLDERS SHOULD

SEPARATE GARBAGE AND ASHES NOW. Officials of the Street Cleaning Department have en criticised severely because the ashes and garbage which have been collected separately ses in the city lately have been mixed together afterward in the scows at the dumps. People have asked of what use it was to put householders to the expense and trouble of keeping the ashes and garbage separate, only to have them mixed later and thrown into the sea together. Captain Gibson, who is the acting Commissioner of Street Cleaning in the absence of Colonel Waring, said

"The critics forget, or do not know, that we have not been able to have all the ashes and garbage ng-room, will be 80 feet wide, 120 feet long and kept separate in the city yet. About 80 per cent of the householders obey the regulations and place ashes in one receptacle and garbage in another receptacle, while 29 per cent of the people have per-Even if the works at Barren Island had have delivered it yet, because there has been so much mixing of the ashes and garbage. We had o educate the public up to the necessity of keeping the ashes and garbage separate. People have had fair warning that the regulations must be obeyed, and arrests will be made hereafter when people persist in disobeying.

"Another thing is to be considered. Inasmuch as we have been obliged to dump all the city refuse at sea, there was no need of keeping the ashes and garbage separate at the dumps. But on next Monday we probably will begin to keep the ashes and garbage separate, and load the garbage on the beats of the contractor to be sent to Barren Island. The works on the Island will not be ready then, but there is no reason why a supply of garbage should not be sent down in advance. Then we have had some offers by contractors to take the clean ashes of the city. Nobody is willing to put anything for the ashes yet, but it would be a saving to the department if the contractors would take the ashes away for nothing. Instead of being towed to sea and dumped there, the clean ashes can be used for making new ground for the city at Riker's Island. I think it is safe to predict that after next week there will be an end of the garbage-dumping nuisance."

Riker's Island. I think it is safe to predict that after next week there will be an end of the garbage-dumping nuisance."

Fourteen men and women were summoned to the Harlem Court before Magistrate Simms yesterday afternoon on charges of violating the Health Board ordinance that requires separate receptacles for ashes, garbage and paper. They were called separately before the magistrate and warned to provide proper receptacles, and to see that the ordinance was obeyed under penaity of being held for trial for a second offence. Their names and addresses are as follows: Louis Zimmerman, No. 236 East One-hundred-and-eleventh-st.; Frank Lozano, No. 212 East One-hundred-and-eleventh-st.; Frank Lozano, No. 212 East One-hundred-and-eleventh-st.; S. Friedberg, No. 185 Third-ave.; Jacob Oppenheimer, No. 245 East One-hundred-and-third-st.; Mrs. Meyer, No. 231 East One-hundred-and-third-st.; S. Shern, No. 231 East One-hundred-and-third-st.; Elma Zetter, No. 238 East One-hundred-and-third-st.; Sophie Berkowitz, No. 30 East One-hundred-and-third-st.; David Baird, No. 238 East One-hundred-and-fourth-st.; Albert Brandt, No. 349 East One-hundred-and-fourth-st.; Albert Brandt, No. 349 East One-hundred-and-fourth-st.; and D. F. Poter, agent for No. 305 to 213 East One-hundred-and-scoond-st.

STATISTICS OF FARM CROPS.

PARTMENT IN ANSWER TO QUERIES. Washington, Aug. 21.-The Agricultural Department has published Circular No. 1, called forth by numerous inquiries, giving the acreage, production data, in the United States from 1866 to 1895 in clusive. A few of the articles and average price

		1866 Cents.	1800 Cents
Corn		08.2	25.
Wheat		219.6	DAY.
Oats	200	50.4	19.
Rve		.0118/2	34.
Barley		100.9	201
Ruckwheat			4.0
Potatoes			26
Hay, per top		\$14.58	\$8.3
Wichards not visited		13.9	

also given, with the production by years and are seeded. The table for corn shows that the price for corn in 1895 was the lowest ever reached, and the production was greater and the acreage seeded larger. The wheat table shows that, with the exception of 1894, when the average price of wheat is in 1895. The production in 1896 is placed at 469,102,947 bushels, and the acreage at 34,047,332. In several years, notably 1884, the production was greater and the area seeded larger. Never were oats so low as i man's best friend, certainly the horse, living or 1896. The production, too, was greater than ever before, having been 824,443,537 bushels, and the area seeded 27,878,408 acres, nearly 1,000,000 acres greater than at any previous period. The rye table show that in 186 that product reached its minimum price while in several years previous the production had been greater. Barley, too, touched its lowest point in 1895, and its greatest production and largest seed-

ed acreage greatly diminished from many of the years between 1866 and 1895 covered by the tables. Potatoes fell from 53 cents per bushel in 1894 to 26.6 cents in 1896. The production enormously increased, having been in 1805 297,237,370 bushels, the largest crop on record.

A note accompanies the tables, which states that all values given from 1862 to 1878 are currency values. "The currency equivalent of \$100 in gold as an average for each calendar year is as follows." says the Controller: 1802, \$112.3; 1833, \$145.2; 1894, \$203.2; 1895, \$157.3; 1866, \$149.5; 187, \$113.2; 1833, \$15.3, \$12.4; 1873, \$13.3; 1874, 111.2; 1875; \$114.9; 1876, \$111.5; 1877, \$104.8; 1878, 106.8.

The other years, from 1879 to 1895, are not given, as there was no difference in value between gold and currency.

THE CANOE CAMP AT CLAYTON.

MANY NEW ARRIVALS-THE RACES ATTRACTING GREAT ATTENTION.

American Canoe Association Camp, Clayton, N. Y., Aug. 21.—The camp is every day growing in number, and the island now presents an appearance creditable to the association. The women are enthusiastic, and the men are doing everything in their power to make camp life enjoyable. The races are attracting great attention, and when the hour arrived for to-day's races to start Eel Bay was crowded with all kinds of pleasure craft, from the oldtime stern paddle wheel to the magnificent

The races to-day were rather important, and prove conclusively that "Charlie" Archbald is a crack sailor. He won two races to-day without any trouble. The Champlain and Orilla cups fell to his prowess.

Among the new arrivals in camp are Miss E.

Pauline Johnston, Mr. and Mrs. W. L. Scott, Ottawa; the Misses Cartwright, Kingston, and A. P.

O'Brien, Toronto.

RAILROAD INTERESTS.

WESTERN RAILROAD NOTES.

Chicago, Aug. 21.-Managers of the Western roads held a conference in Commissioner Midgeley's office yesterday to brace up rates on packing-house products from the Missouri River, but no action grew out of the meeting. Yesterday the Santa Fe road put in a rate on provisions to the Atlantic seaboard of 5 cents per hundred pounds, Missouri River to Chicago, on export business only. At yesterday's meeting an effort was made on the part of the other lines to get the Santa Fe to withdraw that tariff. It developed, however, that some of the roads had made contracts on corn and wheat and packing-house products at the existing rates that would not run out until October 1, which explained why the meeting failed to reach any co lusion toward restoring rates.

Further reductions in the freight rates between Chicago and St. Paul were made yesterday. The Lake Superior Transportation Company came out with a tariff announcing rates from Chicago to St. Paul in connection with the St. Paul and Duluth Railroad which are materially below those the Car Ferry line announced the day previous. These rates, which go into effect August 22, are: First class, 40 cents; second class, 30 cents; third, 20 cents; fourth, 12 cents; fifth, 10 cents; Class A. 12 cents, and classes B, C, D and E. 10 cents. Corresponding reductions are also announced on the principal commodities. The Lake Michigan Car Ferry Company, as soon as it learned of this action by the Lake Superior line, issued another

tariff, making the same rates.

The Chicago Great Western Railway has met the car ferry's tariff of the day before on carload classes only, and also on the principal commodities.

The general agents of the Eastern ratiroads at Denver yesterday decided to recommend to their compaver yesterday decided to recommend to their compa-nies a one-fare round trip to Denver from Missouri River points and an 80 per cent rate from near points for the festival of Mountain and Plain, October 6, 7 and 8. Notice was received that the Western Passen-ger Association has granted a rate of one fare plus \$2 from the Missouri River and intermediate points for the Elistedfod and a one-and-a-thirl rate from St. Louis.

The Wabash and Santa Férailroads at Kansas City vesterday, mot the eight-cent rate per hundred on

The Wabash and Santa Fé railroads at Kansas City yesterday met the eight-cent rate per hundred on lard, tallow, oleo, oil, grease and canned meats from Kansas City to the Mississippi, made Wednesday by the Alton. The Santa Fé followed suit in part by making the same rate on oleo, oil, lard, stearine and tallow for export, and a rate of 13½ cents on other packing-house products. This is in the interest of Atlantic against Guif port shippers, and apparently is the beginning of another interesting freight rate war.

war.

A union meeting of all the railroad brotherhoods in Indiana has been called at Indianapolis for next Sunday. There will be a secret session in the morning and an open meeting in the afternoon. The purpose of the gathering is not disclosed by the call.

SOUTHERN RAILROAD SHOPS OPENED. Salisbury, N. C., Aug. 21.-President Spencer of the Southern Railway to-day turned on steam at the new and immense workshops of that system constructed here. Vice-Presidents Baldwin and Andre were also present. These shops are the largest in the Southern States.

TO TEST A NORTH CAROLINA SUNDAY LAW Raleigh, N. C., Aug. 21.-W. H. Deaver, of Asheville, has brought suit against the Southern Rail way to test the legality of hauling express cars on sisted in mixing the ashes with the garbage at the | Sundays in North Carolina. The suit is based upon a section of the code which provides that no rail-Sunday save such as are to transport United States mails, either with or without passengers, and such as are exclusively for passengers and those exclusively for the stock, frain, excetance and per-ishable freights. Sunday is construed to be be-tween sunrise and sunset. The Southern Railway will handle no express matter save perishable articles on Sunday until this question is settled. The penalty is \$500 for each train in each county through which the railway runs. It is said that under a literal construction of the act, dead bodies cannot be shipped on that day.

AGAINST THE JOINT TRAFFIC ASSOCIATION The New-York Produce Exchange filed a copy of a petition to the Interstate Commerce Comm sion yesterday against the Joint Traffic Association The petition alleges that the association has beer and is guilty of various violations of the provisions of the act to regulate commerce in establishing and maintaining rates of transportation to the seaboard which give Philadelphia, Baltimore, Newport News, and Boston advantages to the detriment of New-York.

MR. M'ADOO WILL TAKE NO ACTION NOW.

THE BROOKLYN DRY DOCK CASE WILL BE POST PONED TILL THE CAISSON IS RESTORED.

Washington, Aug. 21.-Further luquiry into the damage of the Brooklyn dry dock will be made be fore the findings of the court of inquiry are made public and orders fixing the responsibility for the accident are issued. Acting Secretary McAdoo, who has charge of the matter, made the following statement to-day: . "The court of inquiry in the matter of the acci-

dent to the dry dock at the Brooklyn Navy Yard reported their findings to the Department, and they reached here yesterday. After an examination of the findings I have determined not to take action upo them for the present, but will wait until the calsso has been restored to its place and the dock pumps out. I do this upon the suggestion of the court it out. I do this upon the suggestion of the court it self, that there is a possibility that under those con ditions the causes of the accident may be more full determined. The court will reconvene just as soon as the dock is in condition to be reviewed, and the Department will then take final action upon the

Case."
This action of Mr. McAdoo strengthens the belief that a court-martial will follow. The court of inquiry submitted findings, but expressed a desire to make an examination of the dock after it had been pumped out. This will take at least a week.

GERALD PAGET GIVES A CUP.

Newport, R. L. Aug. 21.—The thirty-footers to-day sailed for the Paget Cup, given by Gerald Paget, owner of the English boat Rosemary. The race was over an eighteen-mile course, up the Bay and across to Wickford Harbor, turning Briggs Buoy and return. The wind was strong from th southwest, which gave the boats a good run up t the end of Conancut and then a reach over to the buoy. The last leg was a dead best to windward The boats finished as follows. The Vaquero, 2.4358, the Musme, 2.44.30; the Asahi, 2.46.22; the Fuck, 2.4838, the Esperanza, 2.49.97, the Wawa, 2.49.59; the

CLOSING PRICES SAN FRANCISCO STOCKS.

Beicher 28 28 28 Best & Belcher 1 65 10 Bodt Consol 60 69 Bulwer 35 38 Chollar 26 155 Con Cal & Va.156 185 Crown Point 26 25	Mexican 54 Mono 29 Opnif 1.00 Potosi 92 Savage 55 Sterra Nevada 45 Union Consol 41 Utah 08 Yellow Jacket 30
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THE TRADE IN CHICAGO.

Aug. 21 (Special). - A boom in the cotton ma et made it a foregone conclusion that an attack would we made on the Stoner O'Brien Pringle combine of shorts An advance of ½ cent in Liverpool in the face of ou line yesterday and a big demand for each wheat herestened the attack. The shorts found, when they came over, that they were competing with Norton Worth on Counselman & Co., Seaverns and the others who on Counselman & Co., Seaverns and the others who heen seiling the cash grain, also with local speculia, who were strong in the buil faith and anxious to These men were headed by Captain Philips, John t, Cudahy and the Barretts. By the time the shorts covered and the wants of the buils had been supply, it was discovered that the elevator interest had

and 472 last year. Charters were for 135,000 bushels, at 114 cents to Buffalo.

The big trade in corn was "changing" of September shorts to May by Bartlett, Frazier & Co., heavy buying of May by Captain Phillips, and moderate selling by the country through receiving firms. Opening prices were strong, but no higher than yesterday, and at the close a slight loss had been made. The local out inspection was 643,000 bushels. Receipts were 422 cars, with 530 estimated for to morrow, charters were for 226,000 bushels, at 1614 cents of Buffalo, Lake freights were weak. May corn opened at 27 cents, soid at 2634 cents and 27 cents, and closed at 2635 cents.

Outs were dull and weak. September opened at 1745 cents, sold to 1745 cents, and closed at 1745 cents bid.

Provisions were dull. September pork closed at an advance of 5 cents for the day, while October was up 215 cents, and January was unchanged. Land and ribs were practically unchanged.

On the curb puts on September wheat closed at 5515 cents; calls at 5515 cents, Puts on May corn closed at 2615 cents; calls at 265,0257, cents.

City hotels.

GRUSVENUK. FIFTH-AVE AND TENTH-ST.

NEW-YORK CITY.

One of the most juxurious; furnished hotels in the country. Engagements may now be made by the month, year or transiently. Restairant open to the public. Write for flustrated booklet. M. J. SHEA. THE CHELSEA,

NEW YORK HOUSE, 665 Procedway, 150 desirable rooms European plan 75c upward, American pla 82 00. Popular priced Ladies and Gentleman's Restau rant. Seata 400. Unrivalled wire Table d'Hote, 50c Liberal arrangements for winter.

ST. NicHOLAS, sel of family hotel, Washington Place, adjoining Broadway Destrable accommodation, 200 European plan \$1, American \$2.50, Table d'Hôte, with wine, 75c. Broadway cable car to hotel. Inducements offered parties for winter season.

Unblie Notices.

DROPOSALS FOR GRADING AND REGI LATING AND MACADAMIZING STREETS.
Commissioners, D. C., Washington, D. C., A monormoners, D. C. Washington, D. C. Angust 1 806.—Sealed Proposals will be received at this office and loclock moon, August 25, 1896, for grading and regular g and macadamizing streets. Blank forms of pro-sals, specifications and necessary information may be tained at the office of the Engineer Commissioner, JOHN W. ROSS. CHARLES P. POWELL CHARLES P. POWELL

REAL ESTATE FOR SALE.

REAL ESTATE TO LET. a gentleman's house, ample Particulars, EDWARD P. HAM-49TH ST., 64 WEST - Large and small

SUBURBAN REAL ESTATE. AT MONTCLAIR.—Houses for eale and to let; furnished and unfurnished. WM. M. TAYLOR, Montclair, N. J.

REAL ESTATE TO EXCHANGE. TO EXCHANGE. \$350,000 piece of cen tral Chicago property, producing fair in-come. Incumbrance \$160,000. Will take clear Kansas City or St. Louis, Mo., prop-erty, or good stocks or bonds. Will give bargain to party able to assume froum-tomatic or the company of the company of the com-

FURNISHED HOUSES TO-LET.

AT REDUCED PRICES.—500 second-hand wood and iron working machines; fully guaranteed; machinery bought and exchanged. GEORGE B EDDY, 308 Madiens et.

RARBER SHOPS, all parts of New Jer-soy prices \$100 un. Address BARBERS SUPPLIES (by 119 South Seath DELICATESSEN STORE, doing good number, and established for sale cheap, on account of sickness. 792 Gates ave. ESTABLISHED butcher business, horse and wagon; \$300; on account of sick ness, Inquire 354 Dean st. Brooklyn. FOR SALE Fine resewood parlor sulf, we Left by L F C PICKHARDT, 471 Lenox-ave, cabinet maker and upholsterer.

LUNCHROOM FOR SALE; open from 9 to 5 141 Pearl-st.

FINE CIGAR STORE in good locality, making good business; splendid opportunity. For information, ALEXANDER PAGAN, 71 Poplar et., Brooklyn. THEN ERY STORE FOR SALE, Address 288 Huden St. City

GOOD PAYING RESTAURANT; must be still managed by strangers, owner has other business; 450 West 14thes; LOUIS BRADT, owner, 638 Pulton st., Brooklyn,

BUSINESS CHANCES.

OMMODATION, \$500, 60 days; bonus ; security given. Mr. BOWEN, 530 ple Court. HIGH GRADE phosphate mine, in orang order, complete plant; califord mine, principals only. Address Post-e Rox 1-94, Doston-Mass.

A START IN BUSINESS FOR \$10. Company new organizing to operate five general merchandise atores; shares solid on installments. C. M. MERRILL. Green over Springs, Florida. BED SLATS—Our fastener ought to be a standard gride in all hardware stores; petent for rail of MALES S FIELDING and Jolian R, GROMAN, Winsburg Tayan

COMBINATION BLACKET SHELF Ju-out, New York State right for sal unique, unsurpassed, regular bonam JACOBS, 22 North 7th st., Philadelphia. CAPITAL PROCURED for merchants manufacturers and others destring to extend their business; stores and business places sold quickly without publicity MTONALD & WIGGINS, 140 Nassau st. CULTIVATOR, For shallow work in dr weather; simple and cheap; idea for sale. LUM WOODRUFF, Fairview, Tex description of control of the extend operations, of control of the extend operations, of the control of the con

repellian district; quickest work by our circura power plant, artistic printing; Boy, 19, German desires position at any-prints a siwass lowest MERCHANTS BOY, 19, German desires position at any-printing (NMPANY, World Building). BOY, 15, intelligent German-American, whiles position in wholesale house where he can advance beat of reference. E. ENGE, Westchesser, city. RADIATOR. For kitchen and purious towes using coal or cill, cheaper than other designs. I want aid in manufacturing my compared to the market immediately. AR

Wanted Poetton as bookkeener or cash-fer by young man 50 years old, 12 years' experience; less of references, quick, ac-turate, good penmen; salary \$5 per week. Address Box 715, Hoosick Pails, N. Y. CLERK—By young man, 24, practical, well-educated, just returned from China, in mercaline or manufacture's office, or as secretary to gettleman, would travel, English and German, tylewitter, Address P. B. Tax 283, Callege Point, L. I.

E. D. D. S. Conneg Folia, D. L.

WHERE, H. B. It can be made to expand to tighten spokes, I wish to sell this in without street, and the sell this in the sell this in without street, and the sell this in without street, and the sell this in wholesale house. Address W. C. HOFFMAN, 127 Blums, Town of Union, N. J.

Show Will, HIV and run coal yard, established, with latest facilities for handling coal, and a paving trade, first-class every wary none better. SOUND land agency acceptable; good references, moderate wages.

MONEY, Tribune Office.

L. J. NORTON, St. Regis Falls, N. Y.

CANTEM. AT Theorem. In the country of the place preferred. COACHMAN in the country place preferred. COACHMAN and general man on country land agency acceptable; good references, moderate wages.

W. R. C., 241 West 46th-94.

CONTRACT FOR DISPOSING OF LIGHT HOUSEHOLD REFUSE GATHERED BY THE DEPARTMENT OF STREET CLEANING.

The Commissioner of Street Cleaning desires public attention to the fact that he is about to receive bids for the
privilege of picking over the light household retuse, or
rubbish other than garlage, ashes and street sweepings),
gathered up by the Department of Street Cleaning, and
deposited in that Department's yards in different portions
of the City.

Fuller particulars as to the form of estimate or proposal, the security to be paid in by bidders, and the
terms and conditions of the contract, may be obtained at
the office of the Department of Street Cleaning, No. 32
Chambers Street.

Attention is directed to the advertisement of this pro-Chambers Street.

Attention is directed to the advertisement of this proposed contract now appearing in The City Record, the official organ of the City.

Onblie Notices,

NOTICE. Estimates for furnishing and dedivering about 700 tons of anthracite coal, under contract 548, will be received by the Department of Docks until 12 o'clock noon, September 1, 1899. For full par-ticulars, see City Record. Copies for sale at No. 2 City Hall.

NOTICE.-Estimates for furnishing and de livering stationery and printed and lithegraphed forms, etc., under contract 542, will be received by the Department of Docks until 12 o'clock noon, September 1, 1886. For full particulars, see City Record. Copies for sale at No. 2 City Hall.

NOTICE.—Estimates for furnishing and putting in place small rip rap stones, under contract 544, will be received by the Department of Docks until 12 o'clock noon. September 1, 1896. For full particulars, see City Record. Copies for sale at No. 2 City Hall NOTICE.—Estimates for the removal of piers at the foot of Bethune and West 11th Streets, North River, under contract 543, will be received by the Department of Docks until 12 o'clock neon, September 1, 1800. For full narticulars, see City Record. Copies for sale at No. 2 City Hall.

OTICE. Estimates for furnishing sawed springe timber under contract 547, will be received by the Department of Docks until 12 o'clock noon, August 25, 1866. For full particulars, see the City Record. Copies for sale at No. 2 City Hall.

Religions Notices.

AT THE SCYPCH PRESBYTERIAN CHURCH, 96th-aud Central Park West, Rev. Dr. WYLHE, Pastor. Re FRANKIIN GAYLOR, New-York, will preach at a.m. Prayer-meeting Wednesday evening at 8. Chur-cless 10 second Sundy in September. HENRY VAN DYKE, Paster, osed Surdays, August 23 and 30, ice Weinesday, at 8 o'clock.

CALVARY BAPTIST CHURCH, West 57th-st.— MACARTHUR preaches, Morning, "Place of the Apos Poter's droat Confession." Evening, "Selling Rightsoniess for Silver." All invited

CHURCH OF ST. MARY THE VIRGIN, No. 139 West Ch at - Low mass, 7:30; high mass, 9; matins, 10; low mass, 11; vespers (plain), 4.

COLLEGIATE REFORMED CHURCH, West End-ave, and 77th-st. Church closed. Congregation worshipping it Ruggers Presbyterian Church, Boulevard and 724-15, at 11 a.m.

BOARD AND ROOMS

57TH ST. 469 AND 411 WEST Large small rooms, single or ensuite, with ox cellent board, convenient to all roads

FURNISHED ROOMS.

WANTED Salesman; salary and expenses from start, permanent place; chance for advancement, BROWN BROS.

WANTED. Well educated woung man to fun electric furness, dynamo, etc.; hard,

exacting work, but good opportunities ahead for right man. 57 Essex-st., Jer-

WANTED Lady's maid. French, thoroughly competent, good hair-dresser, packer and seamniesse, must give personal reference. Apply Monlay between 1 and 3 p. m., 2 East 57th-st.

Male,

Southern family; refer C., Postoffice Box 2.165.

WEST - Select board in a family; references. C. H. H.

WEST END PRESISTERIAN CHURCH, 1500-Amstedom ave. Rev. JOHN BALLOM SHAW. Paster. The Rev. JOHN E. WHEELER D. D. of York City, will present at morning worship. Il occur at evening worship. S. ofelicit. WORK WANTED.

ENGINEER Factory, boiler, engine hydraulic elevators, steamfitting; be references. ENGINEER, 712 Greenwich Besterate pay, JOSEPH, 219 East 734-e.

FAITHFUL AMBITIOUS YOUNG MAN wants a fleet class position, six years business experience in banking and our of grounds, management at gentlement experiences, Ealary moderate G, Ext II, Tribune Office,

1-132 MADISON-AVE, COR, SIST.-ST.-Handschelv furnished single and double rooms, with excellent board.

Janitor for 3 or more flats, best reference.
Call KING 483 West 37th-st.

JANITOR - By a painter; handy with all tools, man and wife, two young men.
THOMAS H. EGYLE, 313 East 26th-st., GARDENER German

SALISMAN - Twenty five years of age; ten years experience in retail drygoods bush; ss, ogen until September I; best ref-erences as to addity. Address EXPERI-EN'S, Dover, N. I.

111 4th-eave.

WANTED, Position by young man, 28, ten years' experience in general office, insurance and mercantile agency wick, excellent references, salary miderate. Address P. R. S. Tribuns Onlier. WATCHMAN, day or night; man, with Al reference; tota HALPIN, 627 10th ave

WANTED, AN IDEA.—Who can think of some simple thing to parent; protect your ideas, they may bring you weafth. Write-JOHN WEDDERHURN & CO., Fatent At-torneys, Washington, D. C., for thour \$1.800 prize offered to inventors and list of 200 in-ventions wanted. 1,250.
YOUNG MAN, 23, only sately landed, wishes situation willing and obliging.

WORK WANTED. -6----

AN EXPERIENCED WOMAN physician, with kind, agreeable disposition, would arrange to attend or travel with an invalid references unavertionable. Address DOCTOR, Rex 8, Tribune Office. ful to invalide or elderly per ECKFORD, 243 West 125th st.

FOURTH PRESENTERIAN CHURCH, Wet Red av and blat st., Joseph R. KRRE, P. D., Paper Fra Church uniting. Service, 11 a. m. Res. H. C. HOUZY, D. P., of Newburppit, Mass. will presch. Subject. Race of World Makers. GRACE METHODIST EPISCOPAL CHI west of Columbus ave. Hest E. S. 711 Paster.—Preaching at 11 a. m. by Hest it PLE. Sulgect. "A Fropnet of the cold Sci "Perfection." Salbath-school at 12. MEMORIAL HAPTIST Washington Source South-Preaching by the Paston Elevanto Interest to 45 a.m. and 7:30 p.m. Seats free Strangers to the Cham-open and Pastor home all souther Graph meeting every RUTGERS RIVERSIDE PRESEVTERIAN CHURCH conlevard, corner West 731 st. Serves at 11 s. m. reaching by the Rev. FRANCIS L. PATTON, D. D. ST. LUKE'S M. E. CHURC'H. 108 West C. S. HARROWER, D. D. Paster, Mero Preaching by the Rev. BROWNELL GAGE THE HARLEM PRESBYTERIAN, No. THIRTEENTH STREET PRESETTERIAN between 6th and 7th aves. Rev. WALTER BUCHANAN, Pastor Rev. J. M. WORRALL, Danville, Ky., will preach Sunday at 10:20 strangers are cordially 'welcomed. TOPICS, August 16, 11 a.m., "Have Ve Received the Holy Spirits?" S po.m., "Pushing to the Frant," Rev. J. WHITCOMB BROUGHLER.

"NION METHODIST EDISCOPAL CHURCH, 48th-41, west of Broadway, Regular services all summer, with a cordial welcome. Presching at 10:45 a.m. and 7:45 p.m., by the Pastor, Dr. JAMES M. KING. UNIVERSITY PLACE PRESENTABLES Rev. HERPERT YORD will preach. Service Well evening through the bigmer.

Beligions Notices.

COLLEGIATE REFORMED CHURCH, 48th-st. and 5th-ave.—Rev. E. P. JOHNSON, D. D., of Albany, will preach at 11 a. m.

COLLEGIATE REFORMED CHURCH, 29th-st. and 5th ave. Hev. ALFRED E. MYERS will preach at 11 a.m. Topic: "But Little Lower than God," and 8 p. m., topic, "Four Lows"

COLLEGIATE REFORMED CHURCH, 2d ave, and 7th-

COLLEGIATE REFORMED CHURCH, Harlem, Fire Church, 121st st. near Ri-ave, Rev. I ELMENDORS D. D. Pastor Rev. WM. W. HARSHA, D. D. Li. D. preaches at II. Second Church, 1234-st and Lencas Rev. WM. JUSTIN HARSHA, D. D., Pastor, Church closed during August,

PIFTH AVENUE PRESBYTERIAN CHURCH, corner 55th st. Rev. JOHN HALL. D. D., Pastor Section Sugar, 25th, at 11 a.m. and 4 p. m. Rev. GEORGE F. PENTEL OST, D. D., of London, is expected to officiate of the control of the

PIRST PRESBYTERIAN CHURCH, Athave and Pract, HOWARD DUFFIELD, D. D., Fastor, OPEN ALL SUMMER.

Rev. G. F. M'AFFEE, D. D., will preach. Service to chapel, 11 a. m.

FOURTH AVENUE PRESHYTERIAN CHUECH,
REV JOHN E DAVIES D. D. PASTOR
PUBLIC WORSHIP, U. A. M. AND E. P. M.
REV ALTHUR T. PIERSON, D. D. OPPOLATINA,
WEDNESDAY EVENING PRAYER MEETING AT A

DOMESTIC SITUATIONS WANTED. buriness in all branches personal environments. Address RELIABLE, Tribune

WHO WILL OFFER young man some kind of work? Stronger, willing, obliging; would accept small wages, ALEXANDER.

YOUNG ENGLISHMAN, 18, wishes structed as barber in a first-class half-curling salicen. Address J. K., P. O. Bag 1,236.

YOUNG MAN, 2L for office assists stock clock L S. C., 200 Vars Jersey City,

JANITRESS Married no children, good reference Mrs. FINNEJAN, 482 West 45th at, 3d thour, front.

JANITRESS—Hy married woman, will be found satisfactory in cards, Address Mrs. FIARLETIN, 456 West 45th at. YOUNG LADY would like position as of fice assistant. Address V. S., care Wil-cox, 34, tireene ave., Bracklyn. fice assistant. Address x, 347 directe ave., Ro

DOMESTIC SITUATIONS WANTED. COOK - By first class ohef, understand-ing all branches of French and Ameri-

COOK USEFUL-MAN A colored coupte; wife first-class Southern cook; man is handy in any way; can give good references no children etty or country. W. H. COOPER, 477 7th-ave. first floor. COACHMAN. By thoroughly competent Na shirt married man, no family, eight years' first class city reference steady

CARPENTER -One that GARDENER and FLORIST Broadway.

31 WEST 16TH-ST.—Comfortably furnished large and amali rooms; well kept; good service, excellent table; references.

DRESSMAKING.

OUTTRIERE FRANCAISE formerly with Stern Brothers; advanced styles for fall mayens, capes and backers, oleganic work, reasonable prices; talles marerials used, remodelling short motice. Muse An DERSON, 23s off-size and suckers, oleganic work, reasonable prices; talles marerials used, remodelling short motice. Muse An DERSON, 23s off-size and suckers, oleganic work, reasonable prices; talles marerials used, remodelling short motice. Muse An DERSON, 23s off-size and suckers, oleganic work, reasonable prices; talles marerials used, remodelling short motice. Muse An DERSON, 23s off-size are size and suckers, oleganic strains and the suckers of size and size a ADVERTISEMENTS and subscriptions for

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